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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/784,123

02/20/2004

Joseph A. Perault

M2010-700219

5261

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12/14/2004

LOWRIE, LANDO & ANASTASI  
RIVERFRONT OFFICE  
ONE MAIN STREET, ELEVENTH FLOOR  
CAMBRIDGE, MA 02142

EXAMINER

CRENSHAW, MARVIN P

ART UNIT

PAPER NUMBER

2854

DATE MAILED: 12/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

10/784,123

Applicant(s)

PERAULT ET AL.

Examiner

Marvin P. Crenshaw

Art Unit

2854

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 20 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1 - 19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1 - 6 and 19 is/are allowed.
- 6) ☒ Claim(s) 7, 8, 15 and 16 is/are rejected.
- 7) ☒ Claim(s) 9 - 14, 17 and 18 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 20 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 2/20/2004.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Claim Objections***

The Specification is objected to because of the following informalities: On page 1, the Related Applications listed is objected to because of the blank lines. Applicant did not list the Patent numbers associated with the titled Patent listed. Appropriate correction is required.

### ***Allowable Subject Matter***

Claims 1 – 6 and 19 are allowed.

Claims 9 – 14, 17 and 18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is an examiner's statement of reasons for allowance:

With respect to claim 1 and 19 , the prior art does not teach or render obvious the total combination as claimed including a stencil wiper apparatus for wiping a stencil of a stencil printer comprising a fluid delivery assembly including an outer tube constructed and arranged to engage the material and to deliver fluid to the material, an inner tube positioned within the outer tube, the inner tube being constructed and arranged to deliver fluid to the outer tube, and a fluid delivery source to deliver fluid to the inner tube.

With respect to claim 9, the prior art does not teach or render obvious the total combination as claimed including a stencil wiper apparatus comprising a means for evenly applying a fluid comprising an outer tube constructed and arranged to engage

the material and to deliver fluid to the material, an inner tube positioned within the outer tube, the inner tube being constructed and arranged to deliver fluid to the outer tube, and a fluid delivery source to deliver fluid to the inner tube.

With respect to claim 17, the prior art does not teach or render obvious the total combination as claimed including a method step of evenly applying fluid on the material comprising providing an outer tube constructed and arranged to engage the material and to deliver fluid to the material, providing an inner tube positioned within the outer tube, the inner tube being constructed and arranged to deliver fluid to the outer tube, and delivering fluid to the inner tube.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 7, 8, 15 and 16 are rejected under 35 U.S.C. 102(b) as being anticipated by Bennett et al.

With respect to claim 7, Bennett et al. teaches a stencil wiper apparatus (Fig. 3) for wiping a stencil of a stencil printer, the apparatus comprising a material supply (Fig. 3) assembly to deliver material across the stencil and means for evenly applying a fluid (See col. 1, 52 – 55) on the material prior to the material being placed in a position proximate to the stencil.

With respect to claim 8, Bennett et al. teaches a stencil wiper apparatus wherein the material supply assembly including a supply roller (3) to deliver a roll of material, a take-up roller (21) to receive the material, and a drive (37) to move the material across the stencil between the supply roller and the delivery roller.

With respect to claim 15, Bennett et al. teaches a method for wiping a stencil (Fig. 1) of a printing machine comprising (a) delivering a roll (3) of material having a width across the stencil; (b) evenly applying fluid (See col. 1, 52 – 55) on the material across the width of the material; and (c) placing the material in a position proximate (Fig. 7) to the stencil.

With respect to claim 16, Bennett et al. teaches the method further comprising moving the material between a first position in which the material is spaced away from the stencil and a second position in which the material engages the stencil (See col. 5, lines 5 – 23).

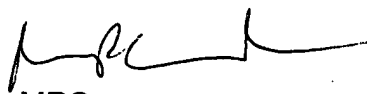
### ***Conclusion***

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marvin P. Crenshaw whose telephone number is (571) 272-2158. The examiner can normally be reached on Monday - Thursday 7:00 - 5:00.

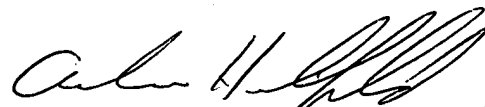
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



MPC

December 6, 2004



ANDREW H. HIRSHFELD  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2800